



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: NEIL JOHNSON

Filed: October 6, 2003

For: METHOD AND APPARATUS FOR SYNCHRONIZING DATA WITH
A REDUCED CLOCK CYCLE RESPONSE TIME

Serial No.: 10/679,594

Group Art Unit: 2182

Examiner: UNKNOWN

Atty Dkt: ALT.P026

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313

**STATEMENT UNDER 37 C.F.R. §3.73(b),
ELECTION UNDER 37 C.F.R. §3.71, and
POWER OF ATTORNEY**

Sir:

This document provides a Statement under §3.73 by the Assignee, an Election by the Assignee under §3.71 to prosecute at the exclusion of the inventor(s), and a Power of Attorney from the Assignee.

Statement Under §3.73(b)

The undersigned states that it is the Assignee of the entire right, title and interest in the Patent application identified above by virtue of either:

A. An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____ The
document was recorded in the United States Patent and Trademark Office at _____ Reel
_____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____ The
document was recorded in the United States Patent and Trademark Office at Reel _____, Frame
_____, or for which a copy thereof is attached.
3. From: _____ To: _____ The
document was recorded in the United States Patent and Trademark Office at Reel _____, Frame
_____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Election under §3.71

The Assignee hereby elects under 37 C.F.R. §3.71 to prosecute the application to the exclusion of the inventor(s).

Power of Attorney

The Assignee revokes any previous Powers of Attorney and appoints Derek E. Minihane, Reg. No. 39,774, Henry Ohab, Reg. No. 45,854, Archana Ojha, Reg. No. 53,408, and Lawrence M. Cho, Reg. No. 39,942, its attorneys, with full power of substitution and revocation, to prosecute the application and any divisions, continuations in whole or in part, renewals and reissues of the same, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Future Communications

Please direct all communications as follows:

Lawrence M. Cho
P.O. Box 2144
Champaign, IL 61825
(217) 377-2500

ASSIGNEE:

ALTERA CORPORATION

By: Derek E. Minihane
(Signature)

Name: Derek E. Minihane

Date: 1/19/09

Title: Director, Intellectual Property Law and Assistant
Secretary

A S S I G N M E N T

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Neil Johnson, the undersigned Assignor(s), believing to be the original, first and sole or joint inventor(s) of any and all new and useful improvements disclosed in the application for the United States patent entitled Method and Apparatus for Synchronizing Data With a Reduced Clock Cycle Response Time hereby sell, assign, and transfer to Altera Corporation a Delaware corporation, having a principal place of business at 101 Innovation Drive San Jose, CA 95134, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the same patent application which has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

The undersigned further sell, assign, and transfer to Assignee said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

The undersigned further agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

The undersigned covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

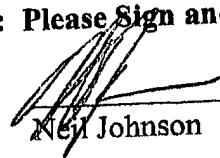
The undersigned hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to Lawrence M. Cho, Attorney for Applicant, located at P.O. Box 2144 Champaign, IL, 61825, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

Each Inventor/Assignor: Please Sign and Date Below:

Jan 12, 2004

Date


Neil Johnson

Please also list date you signed the accompanying DECLARATION if Assignment is executed with a new filing:

1/12, 2004

Date